

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2019 01:41
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 141 Sample Multiplier: 1

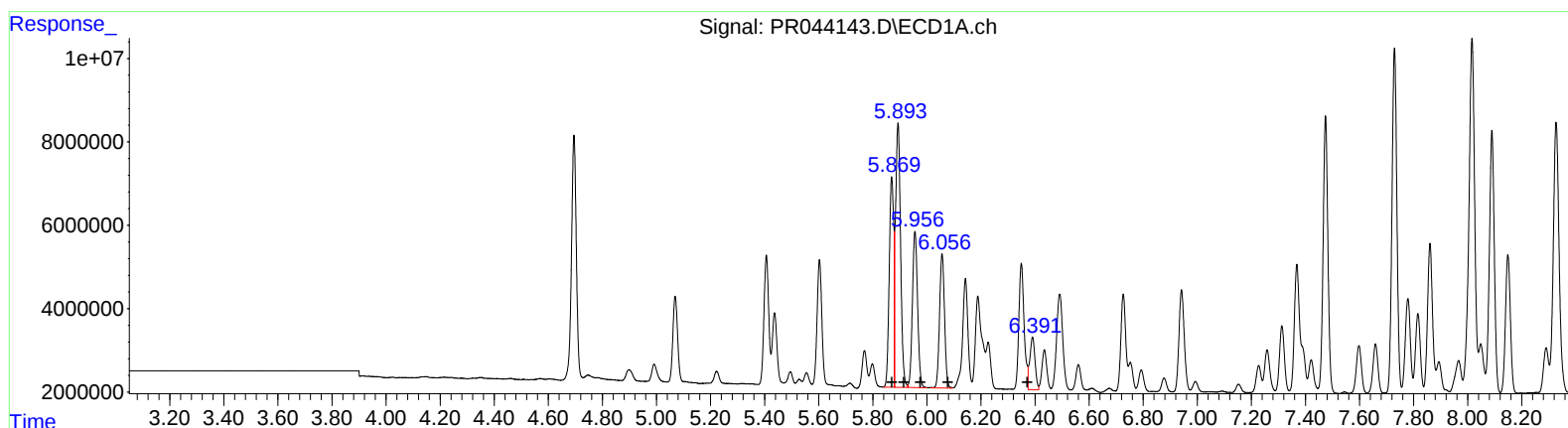
Instrument :
ECD_R
LabSampleId :
AR1660393

Manual Integrations
APPROVED

Ankita
12/24/2019 9:26:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 03:03:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.87	58157738	366.02
5.89	82003186	360.78
5.96	49627979	369.02
6.06	41088433	363.84
6.39	16937717	149.93

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
5.05	114684527	332.35
5.10	8617960	17.92
5.24	77077812	353.70
5.28	58610084	324.64
5.50	80963164	342.67

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
 Data File : PR044143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2019 01:41
 Operator : SM\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

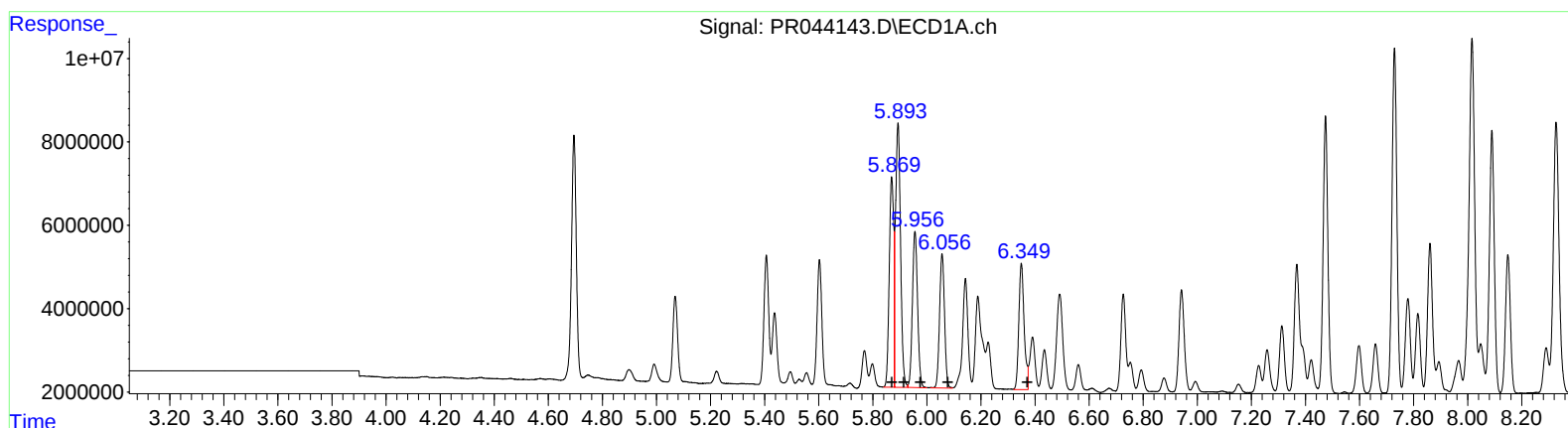
Instrument :
 ECD_R
 LabSampleId :
 AR1660393

Manual Integrations
 APPROVED

Ankita
 12/24/2019 9:26:48 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 03:03:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.87	58157738	366.02
5.89	82003186	360.78
5.96	49627979	369.02
6.06	41088433	363.84
6.35	41317099	365.72

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
5.05	114684527	332.35
5.06	154609280	321.43
5.24	77077812	353.70
5.28	58610084	324.64
5.50	80963164	342.67

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
 Data File : PR044143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2019 01:41
 Operator : SM\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

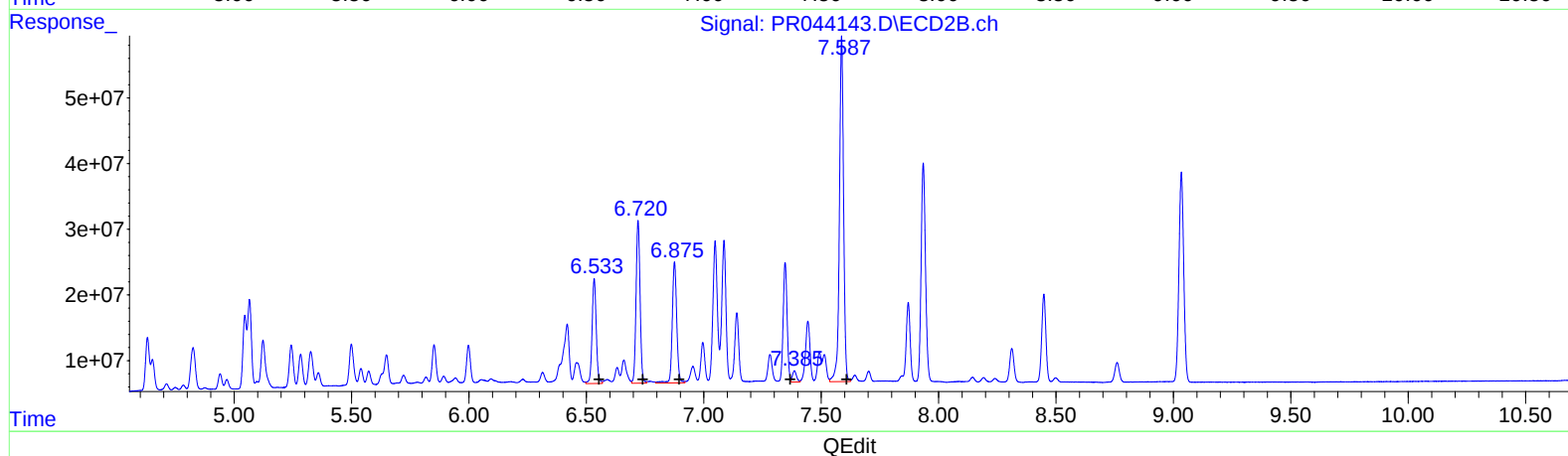
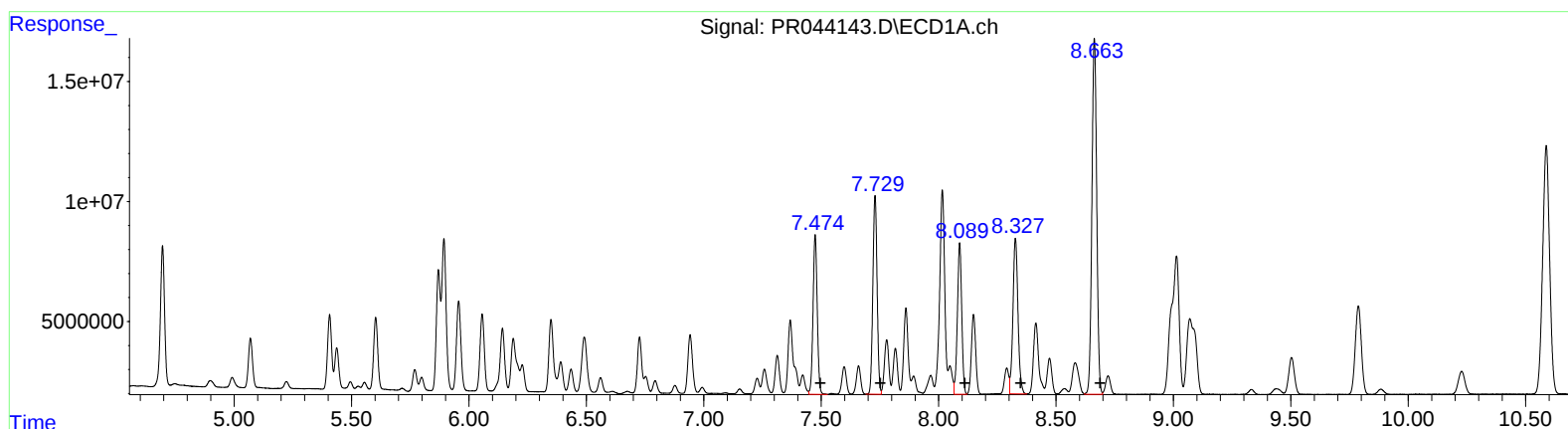
Instrument :
 ECD_R
 LabSampleId :
 AR1660393

Manual Integrations
 APPROVED

Ankita
 12/24/2019 9:26:48 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 03:03:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(31) AR-1260-1 (L7)		
R.T.	Response	Conc
7.47	82303711	356.04
7.73	103897389	364.13
8.09	80984315	360.67
8.33	97128453	375.11
8.66	211653815	378.93

(31) AR-1260-1 #2 (L7)		
R.T.	Response	Conc
6.53	197242394	360.92
6.72	293382775	365.57
6.88	244709744	366.41
7.39	20936613	37.30
7.59	646589426	384.10

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
 Data File : PR044143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2019 01:41
 Operator : SM\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

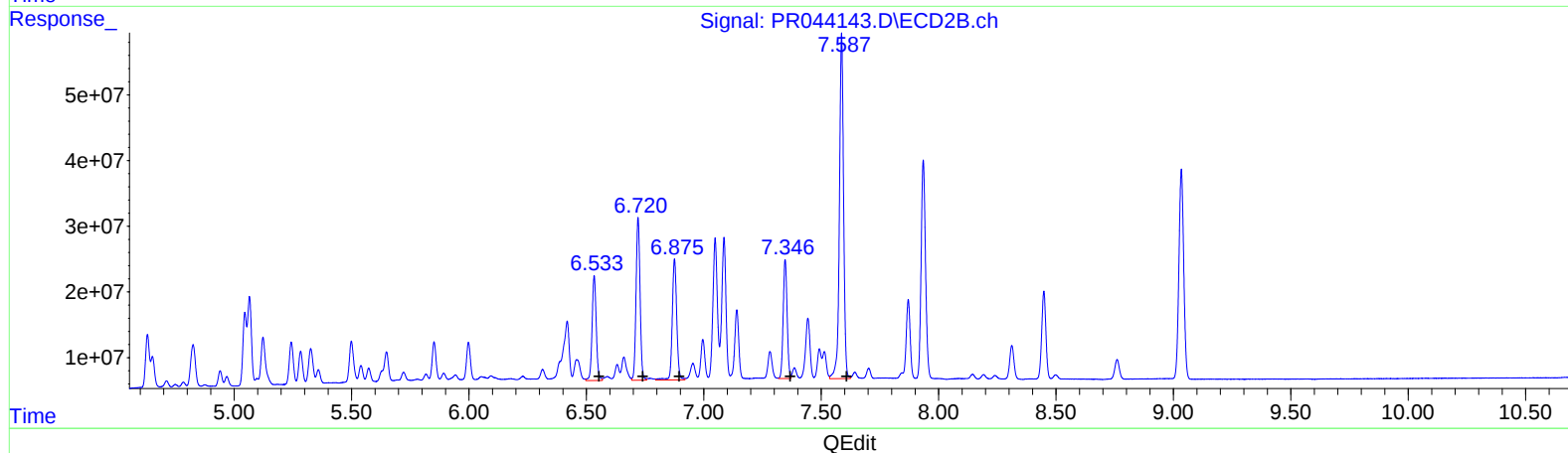
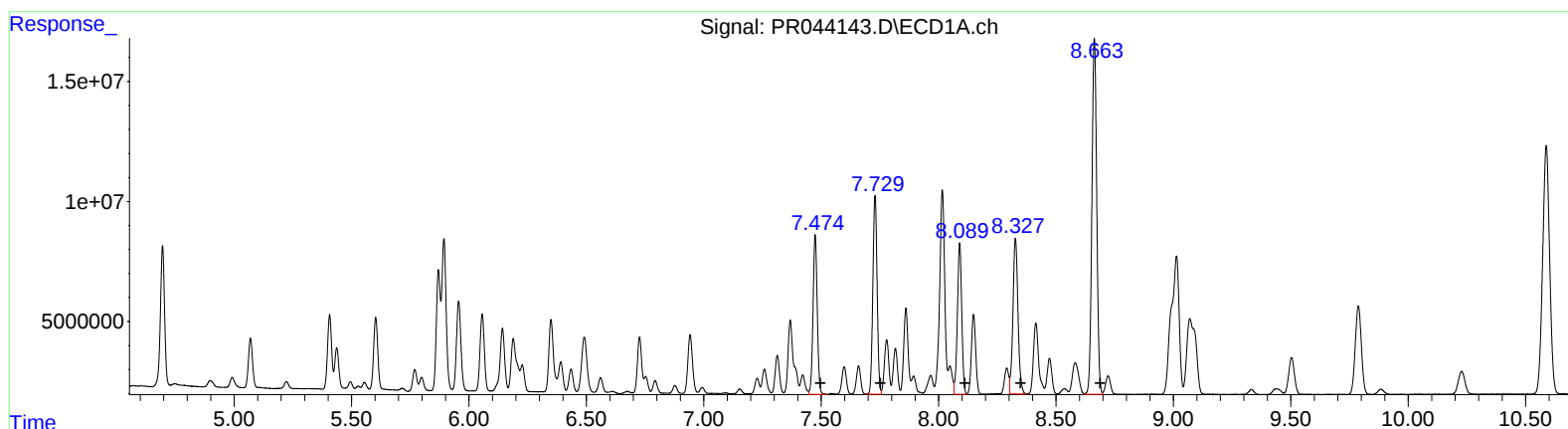
Instrument :
 ECD_R
 LabSampleId :
 AR1660393

Manual Integrations
 APPROVED

Ankita
 12/24/2019 9:26:48 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 03:03:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(31) AR-1260-1 (L7)		
R.T.	Response	Conc
7.47	82303711	356.04
7.73	103897389	364.13
8.09	80984315	360.67
8.33	97128453	375.11
8.66	211653815	378.93

(31) AR-1260-1 #2 (L7)		
R.T.	Response	Conc
6.53	197242394	360.92
6.72	293382775	365.57
6.88	244709744	366.41
7.35	209928643	373.96
7.59	646589426	384.10

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
 Data File : PR044143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2019 01:41
 Operator : SM\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_R
 LabSampleId :
 AR1660393

Manual Integrations
 APPROVED

Ankita
 12/24/2019 9:26:48 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 03:03:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.695	3.955	71920940	181.0E6	17.994	16.400
2) SA Decachlor...	10.588	9.034	214.6E6	453.3E6	44.978	44.933
Target Compounds						
3) L1 AR-1016-1	5.870	5.046	58157738	114.7E6	366.019	332.347
4) L1 AR-1016-2	5.893	5.065	82003186	154.6E6	360.781	321.431m
5) L1 AR-1016-3	5.956	5.243	49627979	77077812	369.017	353.696
6) L1 AR-1016-4	6.056	5.283	41088433	58610084	363.838	324.641
7) L1 AR-1016-5	6.349	5.499	41317099	80963164	365.721m	342.666
31) L7 AR-1260-1	7.474	6.533	82303711	197.2E6	356.037	360.922
32) L7 AR-1260-2	7.729	6.720	103.9E6	293.4E6	364.130	365.569
33) L7 AR-1260-3	8.090	6.875	80984315	244.7E6	360.666	366.410
34) L7 AR-1260-4	8.327	7.346	97128453	209.9E6	375.105	373.964m
35) L7 AR-1260-5	8.663	7.587	211.7E6	646.6E6	378.929	384.101

AJ
 12/30/19

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.